

Fiscal Note

State of Alaska
2022 Legislative Session

Bill Version:	CSSB 243(FIN)
Fiscal Note Number:	1
(S) Publish Date:	4/27/2022

Identifier: SB243-DCCED-PCE-04-22-22
Title: RAISE POWER COST EQUALIZATION
Sponsor: FINANCE
Requester: SENATE FINANCE

Department: Department of Commerce, Community and
Economic Development
Appropriation: Alaska Energy Authority
Allocation: Alaska Energy Authority Power Cost Equalization
OMB Component Number: 2602

Expenditures/Revenues

Note: Amounts do not include inflation unless otherwise noted below. (Thousands of Dollars)

	FY2023 Appropriation Requested	Included in Governor's FY2023 Request	Out-Year Cost Estimates				
OPERATING EXPENDITURES	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Personal Services							
Travel							
Services							
Commodities							
Capital Outlay							
Grants & Benefits	15,694.8		15,694.8	15,694.8	15,694.8	15,694.8	15,694.8
Miscellaneous							
Total Operating	15,694.8	0.0	15,694.8	15,694.8	15,694.8	15,694.8	15,694.8

Fund Source (Operating Only)

1169 PCE Endow (DGF)	15,694.8		15,694.8	15,694.8	15,694.8	15,694.8	15,694.8
Total	15,694.8	0.0	15,694.8	15,694.8	15,694.8	15,694.8	15,694.8

Positions

Full-time							
Part-time							
Temporary							

Change in Revenues

None							
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Estimated SUPPLEMENTAL (FY2022) cost: 0.0 (separate supplemental appropriation required)

Estimated CAPITAL (FY2023) cost: 0.0 (separate capital appropriation required)

Does the bill create or modify a new fund or account? No
(Supplemental/Capital/New Fund - discuss reasons and fund source(s) in analysis section)

ASSOCIATED REGULATIONS

Does the bill direct, or will the bill result in, regulation changes adopted by your agency? Yes
If yes, by what date are the regulations to be adopted, amended or repealed? 01/01/23

Why this fiscal note differs from previous version/comments:

Not applicable, initial version.

Prepared By: Curtis Thayer, Executive Director
Division: Alaska Energy Authority
Approved By: Micaela Fowler, Administrative Services Director
Agency: Department of Commerce, Community, and Economic Development

Phone: (907)771-3000
Date: 04/22/2022
Date: 04/22/22

REPORTED OUT OF
SFC 04/27/2022

FISCAL NOTE ANALYSIS

STATE OF ALASKA
2022 LEGISLATIVE SESSION

Analysis

SB 243 increases the number of kilowatt hours (kWh) eligible for reimbursement under the Power Cost Equalization program to each residential customer and participating community by 250kWh per month. The Power Cost Equalization program equalizes the cost of power by paying money from the Power Cost Equalization fund to the electric utility companies serving the communities based on actual consumption. The reimbursement amount is calculated based on the cost for a similar level of service in Anchorage, Fairbanks, and Juneau. This bill increases the threshold from 500 kWh to 750 kWh a month sold to each residential customer. Cost estimates in this fiscal note assume that all customers will have 750 kWh of eligible use.

Projected Increase by Community**Totals:**

FY23	FY24	FY25	FY26	FY27	FY28
15,694.8	15,694.8	15,694.8	15,694.8	15,694.8	15,694.8

Utility/Comm	Last PCR Rate	Res Customers	Annual Usage	Cost
Akutan PCE	\$0.7437	50	150,000	\$111,555
Pilot Point PCE	\$0.3937	42	126,000	\$49,606
St. Paul PCE	\$0.2037	135	405,000	\$82,499
Twin Hills PCE	\$0.2977	35	105,000	\$31,259
Cold Bay PCE	\$0.5042	40	120,000	\$60,504
Kipnuk PCE	\$0.4839	199	597,000	\$288,888
Nikolski PCE	\$0.5437	14	42,000	\$22,835
Yakutat PCE	\$0.1866	275	825,000	\$153,945
Hughes PCE	\$0.4937	49	147,000	\$72,574
Tok; Tanacross PCE	\$0.2091	785	2,355,000	\$492,431
Dot Lake; Dot Lake Village PCE	\$0.2091	25	75,000	\$15,683
Tetlin PCE	\$0.2091	46	138,000	\$28,856
Egegik PCE	\$0.4328	85	255,000	\$110,364
Chignik PCE	\$0.1983	52	156,000	\$30,935
Port Alsworth PCE	\$0.3181	85	255,000	\$81,116
Kotzebue PCE	\$0.1298	1,084	3,252,000	\$422,110
Sand Point PCE	\$0.2824	239	717,000	\$202,481
Arctic Village PCE	\$0.7540	89	267,000	\$201,318
Ouzinkie PCE	\$0.1556	76	228,000	\$35,477
Golovin PCE	\$0.0814	49	147,000	\$11,966
Koliganek PCE	\$0.2512	77	231,000	\$58,027
Nunam Iqua PCE	\$0.1528	47	141,000	\$21,545
Igiugig PCE	\$0.6654	30	90,000	\$59,886
Marshall PCE	\$0.2142	107	321,000	\$68,758
Minto PCE	\$0.2221	75	225,000	\$49,973
Russian Mission PCE	\$0.2279	79	237,000	\$54,012
Pilot Station PCE	\$0.2314	131	393,000	\$90,940
Holy Cross PCE	\$0.2409	72	216,000	\$52,034
Huslia PCE	\$0.2421	100	300,000	\$72,630
Grayling PCE	\$0.2404	66	198,000	\$47,599
Eek PCE	\$0.2459	108	324,000	\$79,672
Koyuk PCE	\$0.2442	83	249,000	\$60,806
Lower Kalskag PCE	\$0.2487	81	243,000	\$60,434
Upper Kalskag PCE	\$0.2487	67	201,000	\$49,989
Unalakleet PCE	\$0.1882	272	816,000	\$153,571
St. Michael PCE	\$0.2563	88	264,000	\$67,663
Stebbins PCE	\$0.2563	138	414,000	\$106,108
Elim PCE	\$0.2597	91	273,000	\$70,898
Nulato PCE	\$0.2620	109	327,000	\$85,674
Shageluk PCE	\$0.2614	38	114,000	\$29,800
Shishmaref PCE	\$0.2617	155	465,000	\$121,691
Kivalina PCE	\$0.2664	89	267,000	\$71,129
Old Harbor PCE	\$0.2668	89	267,000	\$71,236
Teller PCE	\$0.2651	73	219,000	\$58,057
Kaltag PCE	\$0.2679	65	195,000	\$52,241
Brevig Mission PCE	\$0.2686	87	261,000	\$70,105

FISCAL NOTE ANALYSIS

STATE OF ALASKA
2022 LEGISLATIVE SESSION

BILL NO. SB 243

Analysis

Computation continued...

Utility/Comm	Last PCR Rate	Res Customers	Annual Usage	Cost
Scammon Bay PCE	\$0.2754	123	369,000	\$101,623
Ekwok PCE	\$0.2798	51	153,000	\$42,809
New Stuyahok PCE	\$0.2798	109	327,000	\$91,495
Atmautluak PCE	\$0.3974	73	219,000	\$87,031
Noorvik PCE	\$0.2823	137	411,000	\$116,025
Anvik PCE	\$0.2931	36	108,000	\$31,655
Bethel; Oscarville PCE	\$0.0383	1,742	5,226,000	\$200,156
Wales PCE	\$0.2966	38	114,000	\$33,812
Savoonga PCE	\$0.2450	161	483,000	\$118,335
Tenakee Springs PCE	\$0.2860	125	375,000	\$107,250
Naknek;S.Naknek;Kng Slmn PCE	\$0.2386	744	2,232,000	\$532,555
Hooper Bay PCE	\$0.2281	270	810,000	\$184,761
Mekoryuk PCE	\$0.2545	90	270,000	\$68,715
Alakanuk PCE	\$0.2408	158	474,000	\$114,139
Emmonak PCE	\$0.2408	213	639,000	\$153,871
Kasigluk PCE	\$0.2503	118	354,000	\$88,606
Nunapitchuk PCE	\$0.2503	120	360,000	\$90,108
Ambler PCE	\$0.4227	77	231,000	\$97,644
St. George PCE	\$0.7280	39	117,000	\$85,176
Gambell PCE	\$0.2588	165	495,000	\$128,106
Kobuk PCE	\$0.5553	38	114,000	\$63,304
Shungnak PCE	\$0.5553	60	180,000	\$99,954
Circle PCE	\$0.5244	43	129,000	\$67,648
Nightmute PCE	\$0.2458	52	156,000	\$38,345
Toksook Bay PCE	\$0.2458	131	393,000	\$96,599
Tununak PCE	\$0.2458	91	273,000	\$67,103
Tuntutuliak PCE	\$0.3708	113	339,000	\$125,701
Noatak PCE	\$0.6286	122	366,000	\$230,068
Mt. Village PCE	\$0.2095	170	510,000	\$106,845
Pitkas Point PCE	\$0.2095	28	84,000	\$17,598
St. Mary's; Andreafsky PCE	\$0.2095	179	537,000	\$112,502
Nome PCE	\$0.0741	1,755	5,265,000	\$390,137
Iliamna Newhalen Nondalton PCE	\$0.3613	183	549,000	\$198,354
White Mountain PCE	\$0.2659	68	204,000	\$54,244
Haines; Covenant Life PCE	\$0.0057	1,117	3,351,000	\$19,101
Skagway PCE	\$0.0057	606	1,818,000	\$10,363
Quinhagak PCE	\$0.2172	182	546,000	\$118,591
Chevak PCE	\$0.2181	204	612,000	\$133,477
Coffman Cove PCE	\$0.0005	184	552,000	\$276
Hydaburg PCE	\$0.0005	117	351,000	\$176
Whale Pass PCE	\$0.0005	83	249,000	\$125
Klawock PCE	\$0.0005	389	1,167,000	\$584
Craig PCE	\$0.0005	655	1,965,000	\$983
Hollis PCE	\$0.0005	131	393,000	\$197
Naukati PCE	\$0.0005	89	267,000	\$134
Thorne Bay; Kasaan PCE	\$0.0005	324	972,000	\$486
Kake PCE	\$0.3236	237	711,000	\$230,080
Hoonah PCE	\$0.3236	410	1,230,000	\$398,028
Chilkat Valley PCE	\$0.3236	218	654,000	\$211,634
Angoon PCE	\$0.3236	200	600,000	\$194,160
Klukwan PCE	\$0.3236	50	150,000	\$48,540
Shaktoolik PCE	\$0.2141	63	189,000	\$40,465
Fort Yukon PCE	\$0.3418	268	804,000	\$274,807
Manley Hot Springs PCE	\$0.7206	83	249,000	\$179,429
Cordova PCE	\$0.0626	975	2,925,000	\$183,105
Akiak PCE	\$0.2263	99	297,000	\$67,211
Port Heiden PCE	\$0.3456	53	159,000	\$54,950
Karluk PCE	\$0.3912	13	39,000	\$15,257
Unalaska PCE	\$0.1008	780	2,340,000	\$235,872

(Revised 11/23/2021 OMB/LFD)

Page 3 of 4

FISCAL NOTE ANALYSIS

STATE OF ALASKA
2022 LEGISLATIVE SESSION

BILL NO. SB 243

Analysis

Computation continued...

Utility/Comm	Last PCR Rate	Res Customers	Annual Usage	Cost
Kwethluk PCE	\$0.1947	188	564,000	\$109,811
Chignik Lagoon PCE	\$0.2446	69	207,000	\$50,632
Chuathbaluk PCE	\$0.7540	33	99,000	\$74,646
Crooked Creek PCE	\$0.7540	33	99,000	\$74,646
Red Devil PCE	\$0.7540	11	33,000	\$24,882
Sleetmute PCE	\$0.7540	33	99,000	\$74,646
Stony River PCE	\$0.7540	16	48,000	\$36,192
False Pass PCE	\$0.2674	26	78,000	\$20,857
Buckland PCE	\$0.1191	107	321,000	\$38,231
Eagle; Eagle Village PCE	\$0.2586	139	417,000	\$107,836
Mentasta PCE	\$0.2614	49	147,000	\$38,426
Chistochina PCE	\$0.2614	50	150,000	\$39,210
Beaver PCE	\$0.5434	33	99,000	\$53,797
Northway; Northway Village PCE	\$0.3054	90	270,000	\$82,458
Kongiganak PCE	\$0.2888	162	486,000	\$140,357
Healy Lake PCE	\$0.3844	9	27,000	\$10,379
Bettles; Evansville PCE	\$0.3929	31	93,000	\$36,540
Allakaket; Alatna PCE	\$0.4785	66	198,000	\$94,743
Chignik Lake PCE	\$0.3279	42	126,000	\$41,315
Chefornak PCE	\$0.1773	98	294,000	\$52,126
Gustavus PCE	\$0.1111	484	1,452,000	\$161,317
Levelock PCE	\$0.4664	40	120,000	\$55,968
Manokotak PCE	\$0.2141	136	408,000	\$87,353
Tanana PCE	\$0.2328	106	318,000	\$74,030
Deering PCE	\$0.2830	51	153,000	\$43,299
Ruby PCE	\$0.3579	115	345,000	\$123,476
Central PCE	\$0.3223	115	345,000	\$111,194
Birch Creek PCE	\$0.7540	17	51,000	\$38,454
Akiachak PCE	\$0.2317	183	549,000	\$127,203
Chitina PCE	\$0.2997	46	138,000	\$41,359
Galena PCE	\$0.1881	186	558,000	\$104,960
Clark's Point PCE	\$0.3916	20	60,000	\$23,496
Atka PCE	\$0.2162	31	93,000	\$20,107
Larsen Bay PCE	\$0.0001	41	123,000	\$12
Kokhanok PCE	\$0.4889	56	168,000	\$82,135
Adak PCE	\$0.7540	80	240,000	\$180,960
McGrath PCE	\$0.3672	192	576,000	\$211,507
Nelson Lagoon PCE	\$0.4256	30	90,000	\$38,304
Tatitlek PCE	\$0.5037	39	117,000	\$58,933
Rampart PCE	\$0.3970	35	105,000	\$41,685
Nikolai PCE	\$0.4721	40	120,000	\$56,652
Napakiak PCE	\$0.3308	104	312,000	\$103,210
Akhiok PCE	\$0.3593	27	81,000	\$29,103
Chalkyitsik PCE	\$0.5025	45	135,000	\$67,838
Diomedes PCE	\$0.1419	34	102,000	\$14,474
Chenega Bay PCE	\$0.3017	26	78,000	\$23,533
Takotna PCE	\$0.4998	33	99,000	\$49,480
Pedro Bay PCE	\$0.2958	19	57,000	\$16,861
Napaskiak PCE	\$0.1469	111	333,000	\$48,918
Venetie PCE	\$0.3143	101	303,000	\$95,233
Koyukuk PCE	\$0.3410	58	174,000	\$59,334
Newtok PCE	\$0.1189	83	249,000	\$29,606
Perryville PCE	\$0.2120	47	141,000	\$29,892
Lime Village PCE	\$0.7540	12	36,000	\$27,144
Grand Total		81,160		\$15,694,773